

L Number	Hits	Search Text	DB	Time stamp
-	94	NEWBERG-DOUGLAS-A NEWBERG-D-A NEWBERG-ET-AL	USPAT; EPO; JPO; DERWENT	2001/02/21 09:52
-	1351	(422/100).CCLS.	USPAT	2001/02/21 09:56
-	51181	((receptical or vessel or tube) with housing	USPAT	2001/02/21 10:00
-	1764	(422/102).CCLS.	USPAT	2001/02/21 10:06
-	1324	((receptical or vessel or tube) with housing) with (clean\$ or sterili\$)	USPAT	2001/02/21 10:01
-	501	(422/103).CCLS.	USPAT	2001/02/21 10:12
-	15	("4477578"   "4713974"   "4794085"   "4893515"   "4926701"   "4951512"   "4986138"   "5163582"   "5289451"   "5413246"   "5431067"   "5463895"   "5499545"   "5503036"   "5525298").PN.	USPAT USPAT	2001/02/21 10:09
-	0	6077713.URPN.	USPAT	2001/02/21 10:11
-	16	("3750911"   "3901874"   "4066868"   "4070008"   "4263406"   "4297323"   "4412552"   "4636473"   "4879132"   "4987933"   "5027902"   "5403563"   "5455175"   "5478910"   "5512462"   "5658610").PN.	USPAT USPAT	2001/02/21 10:16
-	1	6036923.URPN.	USPAT	2001/02/21 10:17
-	128	((receptical or vessel or tube) with housing) with (clean\$ or sterili\$) and (422/\$.ccls. or 436/\$.ccls. or 73/\$.ccls.)	USPAT USPAT	2001/02/21 10:19
-	985	(422/104).CCLS.	USPAT	2001/02/21 10:45
-	525	(436/180).CCLS.	USPAT	2001/02/21 10:48
-	128	(73/863).CCLS.	USPAT	2001/02/21 10:49
-	38	(73/863.45).CCLS.	USPAT	2001/02/21 10:51
-	129	(73/863.71).CCLS.	USPAT	2001/02/21 10:52
-	86	(73/864).CCLS.	USPAT	2001/02/21 10:53
-	430	(436/43).CCLS.	USPAT	2001/02/21 10:55
-	337	(436/47).CCLS.	USPAT	2001/02/21 10:55
-	1	("5409841").PN.	USPAT; US-PGPUB	2001/10/05 11:55
-	1	5409841.URPN.	USPAT; US-PGPUB	2001/10/05 11:55
-	29	("2028256"   "3906236"   "3954407"   "4121107"   "4133863"   "4135269"   "4140108"   "4170798"   "4175140"   "4342915"   "4526045"   "4621060"   "4656813"   "4675301"   "4695551"   "4698206"   "4710634"   "4772795"   "4776267"   "4780200"   "4806770"   "4819276"   "4877964"   "4888487"   "4896042"   "4906851"   "4907316"   "4942770"   "4952369").PN.	USPAT; US-PGPUB USPAT; US-PGPUB	2001/10/05 11:56
-	7	4695551.URPN.	USPAT; US-PGPUB	2001/10/05 11:59
-	457374	clean\$4 or steril\$4	USPAT; US-PGPUB	2001/10/05 12:10
-	17833	(clean\$4 or steril\$4) with housing	USPAT; US-PGPUB	2001/10/05 12:11
-	40593	(clean\$4 or steril\$4) with (housing or chamber)	USPAT; US-PGPUB	2001/10/05 15:13
-	776	((clean\$4 or steril\$4) with (housing or chamber)) with (test adj tube or vessel or recetacle)	USPAT; US-PGPUB	2001/10/05 15:18
-	0	((clean\$4 or steril\$4) with (housing or chamber)) with (test adj tube or vessel or recetacle)) with (422/100.ccls. 422/102-104.ccls. or 436/180.ccls. or 436/43.ccls. or 436/47.ccls. or 436/49.ccls. 73/863.ccls. or 73/863.45.ccls. or 73/863.71.ccls. or 73/864.ccls.)	USPAT; US-PGPUB	2001/10/05 12:12

-	12	((clean\$4 or steril\$4) with (housing or chamber)) with (test adj tube or vessel or receptacle)) and (422/100.ccls. 422/102-104.ccls. or 436/180.ccls. or 436/43.ccls. or 436/47.ccls. or 436/49.ccls. 73/863.ccls. or 73/863.45.ccls. or 73/863.71.ccls. or 73/864.ccls.)	USPAT; US-PGPUB	2001/10/05 12:19
-	4675	422/100.ccls. 422/102-104.ccls. or 436/180.ccls. or 436/43.ccls. or 436/47.ccls. or 436/49.ccls. 73/863.ccls. or 73/863.45.ccls. or 73/863.71.ccls. or 73/864.ccls.	USPAT; US-PGPUB	2001/10/05 14:24
-	1598	(422/100.ccls. 422/102-104.ccls. or 436/180.ccls. or 436/43.ccls. or 436/47.ccls. or 436/49.ccls. 73/863.ccls. or 73/863.45.ccls. or 73/863.71.ccls. or 73/864.ccls.) and (clean\$4 or steril\$4)	USPAT; US-PGPUB	2001/10/05 15:16
-	1513	422/26-28.ccls.	USPAT; US-PGPUB	2001/10/05 14:26
-	1970	((clean\$4 or steril\$4) with (housing or chamber)) with outside	USPAT; US-PGPUB	2001/10/05 15:14
-	78061	(closed or sealed) near2 (housing or chamber)	USPAT; US-PGPUB	2001/10/05 15:15
-	1312	((clean\$4 or steril\$4) with (housing or chamber)) with (test adj tube or vessel or receptacle)	USPAT; US-PGPUB	2001/10/05 15:15
-	18	(422/100.ccls. 422/102-104.ccls. or 436/180.ccls. or 436/43.ccls. or 436/47.ccls. or 436/49.ccls. 73/863.ccls. or 73/863.45.ccls. or 73/863.71.ccls. or 73/864.ccls.) and (((clean\$4 or steril\$4) with (housing or chamber)) with (test adj tube or vessel or receptacle))	USPAT; US-PGPUB	2001/10/05 15:20
-	6	((422/100.ccls. 422/102-104.ccls. or 436/180.ccls. or 436/43.ccls. or 436/47.ccls. or 436/49.ccls. 73/863.ccls. or 73/863.45.ccls. or 73/863.71.ccls. or 73/864.ccls.) and (((clean\$4 or steril\$4) with (housing or chamber)) with (test adj tube or vessel or receptacle))) not (((clean\$4 or steril\$4) with (housing or chamber)) with (test adj tube or vessel or receptacle)) and (422/100.ccls. 422/102-104.ccls. or 436/180.ccls. or 436/43.ccls. or 436/47.ccls. or 436/49.ccls. 73/863.ccls. or 73/863.45.ccls. or 73/863.71.ccls. or 73/864.ccls.)	USPAT; US-PGPUB	2001/10/05 15:16
-	10469	(clean\$4 or steril\$4) with (test adj tube or vessel or receptacle)	USPAT; US-PGPUB	2001/10/05 15:19
-	2	(422/100.ccls. 422/102-104.ccls. or 436/180.ccls. or 436/43.ccls. or 436/47.ccls. or 436/49.ccls. 73/863.ccls. or 73/863.45.ccls. or 73/863.71.ccls. or 73/864.ccls.) and ((clean\$4 or steril\$4) with (outside near2 (test adj tube or vessel or receptacle)))	USPAT; US-PGPUB	2001/10/05 15:20
-	163	(clean\$4 or steril\$4) with (outside near2 (test adj tube or vessel or receptacle))	USPAT; US-PGPUB	2001/10/05 15:23
-	27	(clean\$4 or steril\$4) with (outside near2 ((test adj tube) or receptacle))	USPAT; US-PGPUB	2001/10/05 15:38
-	1	("4526045").PN.	USPAT; US-PGPUB	2001/10/05 15:38
-	5	("2968183"   "3383923"   "3907231"   "4160382"   "4395164").PN.	USPAT; US-PGPUB	2001/10/05 15:39
-	4	4526045.URPN.	USPAT; US-PGPUB	2001/10/05 15:41

11	((("5409841") or ("5296197") or ("5786209") or ("5525301") or ("5372782") or ("5871700") or ("5783155") or ("5152500") or ("4883641") or ("0452045") or ("4160382")).PN.	USPAT; US-PGPUB	2001/10/22 06:51
1	("4526045").PN.	USPAT; US-PGPUB	2001/10/22 06:51
4	4526045.URPN.	USPAT; US-PGPUB	2001/10/22 06:52
4	("2571302"   "4478095"   "4526045"   "4616515").PN.	USPAT; US-PGPUB	2001/10/22 06:57
1	5533407.URPN.	USPAT; US-PGPUB	2001/10/22 07:00
3834	422/100.ccls. or 422/102-104.ccls.	USPAT; US-PGPUB	2001/10/22 07:04
5	4160382.URPN.	USPAT; US-PGPUB	2001/10/22 07:07
11	4662231.URPN.	USPAT; US-PGPUB	2001/10/22 07:10
9	("3383923"   "4041994"   "4160382"   "4377880"   "4467708"   "4476733"   "4483205"   "4512203"   "4516436").PN.	USPAT; US-PGPUB	2001/10/22 07:20
20	3383923.URPN.	USPAT; US-PGPUB	2001/10/22 07:23
5	4160382.URPN.	USPAT; US-PGPUB	2001/10/22 07:26
1	("6289751").PN.	USPAT; US-PGPUB	2001/10/22 07:42
54	73/864.59.ccls.	USPAT; US-PGPUB	2002/02/05 10:35
448	73/863.ccls. or 73/863.45.ccls. or 73/863.71.ccls. or 73/864.23.ccls. or 73/864.ccls.	USPAT; US-PGPUB	2002/02/05 10:47
158369	seal\$3 with (housing or chamber)	USPAT; US-PGPUB	2002/02/05 10:49
2265	(seal\$3 with (housing or chamber)) with sampl\$4	USPAT; US-PGPUB	2002/02/05 10:49
451	((seal\$3 with (housing or chamber)) with sampl\$4) same (vessel or container or receptacle)	USPAT; US-PGPUB	2002/02/05 10:50
437	((seal\$3 with (housing or chamber)) with sampl\$4) same (vessel or container or receptacle) not (73/863.ccls. or 73/863.45.ccls. or 73/863.71.ccls. or 73/864.23.ccls. or 73/864.ccls.)	USPAT; US-PGPUB	2002/02/05 10:59
147	((seal\$3 with (housing or chamber)) with sampl\$4) same (vessel or container or receptacle) not (73/863.ccls. or 73/863.45.ccls. or 73/863.71.ccls. or 73/864.23.ccls. or 73/864.ccls.) and (422/\$.ccls. or 436/\$.ccls.)	USPAT; US-PGPUB	2002/02/05 11:20
105	NEWBERG-D NEWBERG-DOUGLAS-A NEWBERG-D-A NEWBERG-ET-AL	USPAT; US-PGPUB; EPO; JPO; DERWENT	2002/02/05 10:59
147	(((((seal\$3 with (housing or chamber)) with sampl\$4) same (vessel or container or receptacle) not (73/863.ccls. or 73/863.45.ccls. or 73/863.71.ccls. or 73/864.23.ccls. or 73/864.ccls.)) and (422/\$.ccls. or 436/\$.ccls.)) not (NEWBERG-D NEWBERG-DOUGLAS-A NEWBERG-D-A NEWBERG-ET-AL)	USPAT; US-PGPUB	2002/02/05 11:17
1	("5409841").PN.	USPAT; US-PGPUB	2002/02/05 11:20
1	5409841.URPN.	USPAT;	2002/02/05 11:18
0	("57 and Nova").PN.	USPAT; US-PGPUB	2002/02/05 11:20

-	0	((((seal\$3 with (housing or chamber)) with sampl\$4) same (vessel or container or receptacle)) not (73/863.ccls. or 73/863.45.ccls. or 73/863.71.ccls. or 73/864.23.ccls. or 73/864.ccls.)) and Nova	USPAT; US-PGPUB	2002/02/05 11:20
-	0	((seal\$3 with (housing or chamber)) with sampl\$4) same (vessel or container or receptacle)) and Nova	USPAT; US-PGPUB	2002/02/05 11:20
-	4262	Nova	USPAT; US-PGPUB	2002/02/05 11:20
-	197	Nova and (422/\$.ccls. or 436/\$.ccls.)	USPAT; US-PGPUB	2002/02/05 11:37
-	45	((seal\$3 with (housing or chamber)) with sampl\$4) same (vessel or container or receptacle)) and (sanitiz\$4 or steriliz\$4 or decontaminat\$4)	USPAT; US-PGPUB	2002/02/05 11:36
-	11	4662231.URPN.	USPAT	2002/02/05 11:31
-	5396	(seal\$3 with (housing or chamber)) and (sanitiz\$4 or steriliz\$4 or decontaminat\$4)	USPAT; US-PGPUB	2002/02/05 11:37
-	632	(seal\$3 with (housing or chamber)) with (sanitiz\$4 or steriliz\$4 or decontaminat\$4)	USPAT; US-PGPUB	2002/02/05 11:37
-	263	((seal\$3 with (housing or chamber)) with (sanitiz\$4 or steriliz\$4 or decontaminat\$4)) and (422/\$.ccls. or 436/\$.ccls.)	USPAT; US-PGPUB	2002/02/05 13:58
-	263	((seal\$3 with (housing or chamber)) with (sanitiz\$4 or steriliz\$4 or decontaminat\$4)) and (422/\$.ccls. or 436/\$.ccls.) not (Nova and (422/\$.ccls. or 436/\$.ccls.))	USPAT; US-PGPUB	2002/02/05 11:38
-	31	5129212.URPN.	USPAT	2002/02/05 11:47
-	23	4707334.URPN.	USPAT	2002/02/05 12:07
-	5	4349508.URPN.	USPAT	2002/02/05 12:37
-	1468	422/26.ccls. or 422/28.ccls.	USPAT; US-PGPUB	2002/02/05 12:57
-	415	53/510.ccls.	USPAT; US-PGPUB	2002/02/05 13:58
-	0	53/510.ccls. and (((seal\$3 with (housing or chamber)) with sampl\$4) same (vessel or container or receptacle)) not (73/863.ccls. or 73/863.45.ccls. or 73/863.71.ccls. or 73/864.23.ccls. or 73/864.ccls.))	USPAT; US-PGPUB	2002/02/05 13:58
-	0	53/510.ccls. and ((seal\$3 with (housing or chamber)) with sampl\$4) same (vessel or container or receptacle))	USPAT; US-PGPUB	2002/02/05 13:58
-	105	53/510.ccls. and (seal\$3 with (housing or chamber))	USPAT; US-PGPUB	2002/02/05 13:58
-	4	(53/510.ccls. and (seal\$3 with (housing or chamber))) and (422/\$.ccls. or 436/\$.ccls.)	USPAT; US-PGPUB	2002/02/05 13:59